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Vol. 26 January 1962 No. 1

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Indexing of articles on the processing of agricultural products is limited to those on primary processing.

Unsigned articles and those signed with pseudonyms or initials, editorials, letters to the editor, and columns appearing regularly, are omitted.

FORMAT

The Bibliography is a classified arrangement of references under the following subjects:

Plant Science
Soils and Fertilizers
Forestry
Animal Industry
Entomology
Agricultural Engineering
Agricultural Products
Agricultural Economics and Rural Sociology
Food and Human Nutrition
Miscellaneous

The classified section is followed by the listing of:

New Periodicals and Serials
Translations
USDA Publications
State Agricultural Experiment Station Publications
State Agricultural Extension Service Publications
Food and Agriculture Organization of the UN (FAO) Publications

The last section of each monthly issue, except November, is an author index for that issue.

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CORRECTIONS

Correction in 1961 Subject Index. On page 648 the heading POLYHEDROSES is missing. It should follow the heading POLYHALOCYCLOPENTADIENE. Block of numbers beginning with 6190 refer to the missing heading.

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This publication was erroneously listed under the Rhode Island Agricultural Experiment Station in the August 1961 issue. We regret the error.

PLANT SCIENCE

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Vol. 26 February 1962 No. 2

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Vol. 26 March 1962 No. 3

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Plant Science
Soils and Fertilizers
Forestry
Animal Industry
Entomology
Agricultural Engineering
Agricultural Products
Agricultural Economics and Rural Sociology
Food and Human Nutrition
Miscellaneous

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State Agricultural Extension Service Publications
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March 23, 1962

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Orville L. Freeman

Secretary

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Vol. 26 April 1962 No. 4

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Indexing of articles on the processing of agricultural products is limited to those on primary processing.

Unsigned articles and those signed with pseudonyms or initials, editorials, letters to the editor, and columns appearing regularly, are omitted.

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Plant Science
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Forestry
Animal Industry
Entomology
Agricultural Engineering
Agricultural Products
Agricultural Economics and Rural Sociology
Food and Human Nutrition
Miscellaneous

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Translations
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State Agricultural Experiment Station Publications
State Agricultural Extension Service Publications
Food and Agriculture Organization of the UN (FAO) Publications

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Armillaria mellea.

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Caused by Plasmopara viticola.

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Control on ornamentals, fruits and vegetables.

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Caused by Puccinia spp.

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Leaf spot, caused by Septoria lycopersici.

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European Association for Animal Production, cooperating.

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CHECKLISTS

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Domestic requests for publications in the various Department series will be filled free to libraries upon application to the Office of Information, United States Department of Agriculture, Washington 25, D. C., as long as the supply lasts. They may also be purchased from the Superintendent of Documents, Washington 25, D. C.

Bureau publications may ordinarily be obtained free of charge from the issuing bureau as long as the supply lasts.

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46814 BIELAWSKI, R. On Epilachna nativitatis Arrow, 1900, from Christmas Island in the Indian Ocean (Coleoptera, Coccinellidae). (Ge) Acad. Polon. des Sci. B. Ser. des Sci. Biol. 9(9):387-390. 1961. 512 W262

46815 BREUNING, S. New Lamiinae collected by Dr. Haaf in Africa (Col. Cerambycidae). (Ge) Mus. G. Frey. Ent. Arb. 12(2):448-451. 1961. 420 M923
New spp. in Prosopocera, Dinocephalus, Eunidia, Apomecyna, Anauxesida, and Obereopsis.

46816 BREUNING, S. New Lamiinae from the Museum G. Frey (Col. Cerambycidae). (Ge) Mus. G. Frey. Ent. Arb. 12(2):326-342. 1961. 420 M923
New spp. in Setovelleda n. g., Agelasta, Falsotmesisternus n. g., Trachelophora, Mimaeschopalaea, Pterolophia, Daxata, Ropica, Sybra, Neosybra, Sybrepilysta n. g., Eunidia, Sophronica, Pothyne, Clavidesmus, Psyllotoxoides n. g., Ostedes, Mimexocentroides n. g., Bacchisa, and Glenea.

46817 BREUNING, S. Nouvelles formes de lamiaires (treizieme partie) [New forms of Lamiinae (part 13). Inst. Roy. des Sci. Nat. de Belg. B. 27(20),44 p. Sept.1961. 504 B835B
Includes n. spp. in Psathyrus, Acalolepta, Pelargoderus, Mesosa, Graciella, Crossotus, Tetraulax, Xiphotheopsis n. g., Niphona, Pseudeuclea, Aprophata, Pterolophia, Prosoplus, Penthea, Daxata, Synixais, Mispila, Similosodus, Scaposodus n. g., Sodopsis n. g., Egesina, Eunidia, Hyagnis, Sybra, Mimoropica, Paratritania n. g., Rhodopina, Mimohomonoea n. g., Trichodiboma n. g., Mimaeschopalaea n. g., Paratropidema n. g., Sophronica, Setosophroniella n. g., Nonyma, Pseudocentruropsis n. g., Temnolamia n. g., Pseudipochira, Goephanes, Jordanoleiopus, Exocentrus, Miaena, Inermaegocidnus n. g., Phloeopsis, Paraphloeopsis n. g., Serixia, Nupserha, Oberea, and Phytoecia.

46818 BREUNING, S. Revision of the Pteropliini of Black Africa. III. (Fr) Inst. Franc. d'Afrique Noire. B. Ser. A, Sci. Nat. 23(4):1054-1097. Oct.1961. 515 D14
Includes n. spp. in Pterolophia.

46819 BREUNING, S. Two new Carabus races from Museum G. Frey (Col. Carabidae). (Ge) Mus. G. Frey. Ent. Arb. 12(2):343. 1961. 420 M923
Subspecies of Carabus billbergi.

46820 COBOS, A. Sobre la posicion sistematica del genero Potergus Bonvouloir y revision de las categorias supragenericas de la familia Throscidae (Coleoptera) [On the systematic position of the genus Potergus Bonvouloir and revision of the suprageneric categories of the family Throscidae (Coleoptera)]. Inst. Roy. des Sci. Nat. de Belg. B. 37(35),6 p. Nov.1961. 504 B835B
French summary.
Includes two new tribes, Throscini and Potergini.

46821 COIFFAIT, H. A propos the Catalogue des Coleoptères de la Sarthe by Eugène Monguillon (Col. Cerambycidae). (Fr) Entomologiste 17 (4/5):92-94. Oct.1961. 421 En814
Corrections in nomenclature.

46822 ESPANOL, G. The Nesotes of Spain (Col. Tenebrionidae). (Sp) Eos 37(3):289-308. Ref. Sept.30,1961. 421 Eo7

46823 FABER, W. Publication of ten years collected data on yearly flight of Melolontha melolontha L. and Melolontha hippocastani F. in Austria. (Ge) Pflanzenschutzberichte 27(1/10):101-146, maps. Ref. Nov.1961. 464.9 P48
English summary.

46824 FASSATI, M. The Bembidion of the Afghanistan Expedition (1952-1953) of J. Klapperich. III. (Ge) Prague. Narod. Mus. Ent. Odd. Sborn. 33:487-495. Ref. 1959. 420 P88
Includes n. spp.

46825 FASSATI, M. The species Amara concinna Zimm. (Col.) up to the present. (Ge) Prague. Narod. Mus. Ent. Odd. Sborn. 32:519-536,map. Ref. 1958. 420 P88

46826 FERREIRA, M. C., and VEIGA-FERREIRA, G. DA. Additions to part II of the Catalog of the Cerambycidae of the Ethiopian Region. (Por) Soc. Portug. de Ciên. Nat. B. (ser.2)8: 158-193. 1960. 506 So1

46827 FERREIRA, M. C. Catalog of the Scarabaeidae of the Ethiopian Region: tribes Scarabaeini, Gymnopleurini, and Oniticellini. (Por) Soc. Portug. de Ciên. Nat. B. (ser.2)8:17-157. (Cont.) 1960. 506 So1

46828 FREY, G. New African coprophagans (Col.). (Ge) Mus. G. Frey. Ent. Arb. 12(2):511-516. 1961. 420 M923
New spp. in Pseudosaproecius and Onthophagus.

46829 GOIDANICH, A. La collaborazione coniugale nei Chironitis nidificanti (Coleoptera Scarabaeidae) [Conjugal collaboration in Chironitis (Coleoptera Scarabaeidae) during nest building]. Turin. U. Facol. di Sci. Agr. Raccolta di Mem. 8(252):143-166. 1961. 105.4 T842
English summary.

46830 GOIDANICH, A. I nidi pedotrofici dei Chironitis furcifer Rossi e irroratus Rossi (Coloeptera Scarabaeidae) [The paedotrophic nests of Chironitis furcifer Rossi and Ch. irroratus Rossi]. Turin. U. Facol. di Sci. Agr. Raccolta di Mem. 8(253):226-262. 1961. 105.4 T842
English summary.

46831 GRINBERGS, J. Investigation on the occurrences and function of symbiotic microorganisms of wood-destroying insects in Chile. (Ge) Arch. f. Mikrobiol. 41(1):51-78. Ref. 1962. 442.8 Ar26
Anobiidae, Cerambycidae and Curculionidae.

46832 GUNTHER, V. A new species and a new subgenus of the family Cassididae (Col.). (Ge) Prague. Narod. Mus. Ent. Odd. Sborn. 32:567-569. 1958. 420 P88
Cassida (Dolichocassida) n. sgen.

46833 GUNTHER, V. Results of the Zoological Expedition of the National Museum in Prague to Turkey. 22. Coleoptera-Coccinellidae. (Ge) Prague. Narod. Mus. Ent. Odd. Sborn. 32:19-36. 1958. 420 P88
Includes n. sp. in Tetrabrachys.

46834 HAAF, E. The Alcidodes of the Island of Borneo (Col. Curc.) with a note on synonymy. (Ge) Mus. G. Frey. Ent. Arb. 12(2):373-435. 1961. 420 M923
Includes n. spp.

46835 HAAF, E. The Alcidodes of the Philippines (Col. Curc.). (Ge) Mus. G. Frey. Ent. Arb. 12(2):452-501,map. 1961. 420 M923
Includes n. spp.

46836 HAAF, E. Uber die afrikanischen Arten der Gattung Alcidodes (Coleoptera Curculionidae) mit besonderer Berücksichtigung des Materials des Musee Royal de l'Afrique Centrale [On the African species of the genus Alcidodes (Coleoptera Curculionidae) with especial consideration of the material from the Musee Royal de l'Afrique Centrale]. Mus. Roy. du Congo Belge. Ann. Sci. Zool. (ser.8)99,166 p. 1961. 515 M97A
Includes n. spp.

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46838 HARDE, K. W., and KOSTLIN, R. Contribution to the Coleoptera fauna of Württemberg. I. (Ge) Ver. f. Vaterland. Natk. in Württemberg. Jahresh. 116:218-237. 1961. 509 W96

46839 HEYDEMANN, B. Coleoptera heads as expression of feeding habits. (Ge) Kosmos 57(12): 540-541. Dec.1961. 474 K842

46840 HORION, A. Observations on the Coleoptera fauna of Württemberg. III. Staphylinidae. 1. (Ge) Ver. f. Vaterland. Natk. in Württemberg. Jahresh. 116:238-265,maps. 1961. 509 W96

46841 JEDLICKA, A. Contribution to the knowledge of the Palearctic Carabidae (Coleoptera). (Ge) Prague. Narod. Mus. Ent. Odd. Sborn. 32:223-246. 1958. 420 P88
Includes n. spp. in Bembidion, Harpalus, Penthophonus, Pterostichus, Calathus, Laemostemus, Platyderus, Cymindis, and Brachynus.

46842 JENSEN, J. A. S. Free amino acids, metabolic rate and selected histology of methionine-deficient Tribolium confusum. Diss. Abs. 22(8): 2852-2853. Feb.1962. 241.8 M58

46843 JONEJA, M. G. Chromosome number and sex-determining mechanism in twenty-five species of Indian Coleoptera. Panjab U. Res. B. (n.s.) 11(3/4):249-251. Ref. Dec.1960. 513 Ea72

46844 KAMIYA, H. A revision of the tribe Scymnini from Japan and the Loochoos (Coleoptera: Coccinellidae). I. Genera Clitostethus, Stethorus and Scymnus (except subgenus Pullus). Kyushu U. Facul. Agr. J. 11(3):275-302. Nov. 1961. 107.6 K995
Includes n. spp. in Clitostethus and Scymnus.

46845 KAMIYA, H. A revision of the tribe Scymnini from Japan and the Loochoos (Coleoptera: Coccinellidae). II. Genus Scymnus (subgenus Pullus). Kyushu U. Facul. Agr. J. 11(3):303-332. Nov.1961. 107.6 K995
Includes n. spp.

46846 KARCZEWSKI, J. Contribution to the knowledge of the fauna of weevil trap ditches. (Pol) Fol. Forest. Polon. Ser. A, Leśn. 6:49-83. 1961. 99.8 F71
German summary.

46847 KASZAB, Z. On the Meloidae collected by Dr. E. Haaf in East Africa with a description of a new Coryna species from Somaliland (Coleoptera). (Ge) Mus. G. Frey. Ent. Arb. 12(2):365-372. Ref. 1961. 420 M923

46848 KASZAB, Z. Scientific results of the Zoological Expedition of the National Museum in Prague to Turkey. 24. Coleoptera, Tenebrionidae. (Ge) Prague. Narod. Mus. Ent. Odd. Sborn. 33:69-82. Ref. 1959. 420 P88

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46850 KASZAB, Z. The species of Meloidae, genus Micromerus Muls. & Rey (Coleoptera). (Ge) Prague. Narod. Mus. Ent. Odd. Sborn. 32:5-18. 1958. 420 P88
Includes n. spp.

46851 KIMOTO, S. A revisional note on the type specimens of Japanese Chrysomelidae which are preserved in the museums of Europe and the United States. I. Kontyû 29(3):159-166. Sept.1961. 421 K833

46852 KIPENVARLITS, A. F. The relationship between the quantity of click beetles and the species composition and age of perennial grasses. (Rus) Minsk. Belorusskii Nauch.-Issled. Inst. Zeml. Sborn. Nauch. Trudov 7:318-326. Ref. 1961. 106 M663

46853 KOIDE, T. Observations on feeding habit (number of prey) in Coccinella septempunctata bruckii Mulsant. (Ja) Kontyû 29(3):211-213. Sept.1961. 421 K833

46854 KORGE, H. Quedius subunicolor n. sp. from northern Europe (Col. Staphyl.). (Ge) Deut. Ent. Gesell. Mitt. 20(5/6):81-83. Nov.15,1961. 420 D482

46855 KULZER, H. Some new Tenebrionidae from South America (Col.). 22nd contribution to the knowledge of the Tenebrionidae. (Ge) Mus. G. Frey. Ent. Arb. 12(2):517-543. 1961. 420 M923
New spp. in Ammodonus, Gondwanocrypticus, Platydema, Cosmonota, Sitophagus, and Doliema.

46856 LANGE, W. H., and MCCALLEY, N. F. The cribrate weevil, [Brachyrhinus cribricollis] a new pest of the globe artichoke in California. J. Econ. Ent. 55(1):14-17. Feb.1962. 421 J822

46857 LAVABRE, E. M. Recherches biologiques et ecologiques sur le scolyte des rameaux de cafeiers [Biological and ecological research on the scolytid [Xyleborus morstatti] of coffee branches]. Paris. Inst. Franc. du Café et du Cacao. B. 2.137 p. Ref. Jan.1962. 68.29 P21

46858 LEBIS, E. New Scarabaeidae from Madagascar (Col.). (Fr) Mus. G. Frey. Ent. Arb. 12 (2):436-447. 1961. 420 M923
New spp. in Cyrtolophus, Encya, Pachycolus, Pentaphylla, Vandonaria, and Pseudodontoplia n. g.

46859 LESEIGNEUR, L. Note on the Hypocoelus Eschtz. (=Hylis Gozis) of France. Additions to the fauna of France (Col. Eucnemidae). (Fr) Entomologiste 17(4/5):74-76. Oct.1961. 421 En814

46860 LOBL, I. Note on two related species of the genus Quedius Stephens (Col. Staphylinidae). (Cz) Biologia [Bratislava] 16(12):921-922. 1961. 442.8 B5265
German summary.
Quedius umbrinus and Q. maritimus.

46861 LUKEFAHR, M. J., and MARTIN, D. F. A native host plant of the boll weevil [Anthonomus grandis] and other cotton insects. J. Econ. Ent. 55(1):150-151. Feb.1962. 421 J822

46862 MCDERMOTT, F. A. "Mimetism" in Lampyridae. Coleopterists' B. 15(4):116. Dec.1961. 421 C674

46863 MCDERMOTT, F. A. A note on the female of Photinus sanctae-luciae McDermott. Coleopterists' B. 15(4):116. Dec.1961. 421 C674
Lampyridae.

46864 MCDERMOTT, F. A. Roleta coracina gen. nov. sp. nov. (Coleoptera; Lampyridae, Pleotomini). Ent. News [Philadelphia] 73(3):69-73. Mar. 1962. 421 En88
Text in English.

46865 MCDONALD, D. J., and PEER, N. J. Natural selection in experimental populations of Tribolium. II. Factors affecting the fitness of the mutant "split" of Tribolium confusum. Heredity 16(3):317-330. Ref. Aug.1961. 443.8 H42

46866 MACHATSCHKE, J. W. Revision of the genus Anisoplia Serville (1825) (Coleoptera: Lamellicornia, Melolonthidae, Rutelinae). I. (Ge) Beitr. z. Ent. 11(5/6):613-655,maps. Ref. Sept.1961. 421 B392
English summary.
Includes n. spp.

46867 MCMULLEN, L. H., and SHENEFELT, R. D. Nitidulidae collected from banana bait traps in Wisconsin. Wis. Acad. Sci. Arts & Let. Trans. 50:233-237. 1961,pub.1962. 500 W75

46868 MADZIARA-BORUSIEWICZ, K. Eremotes ater L. (Col., Curculionidae) as pest of yew-tree—Taxus baccata L. (Pol) Polskie Pismo Ent. Ser. B, 3/4:199-201. Ref. 1961. 421 P762
English summary.
First report of this pest.

46869 MARTINEZ, A., PEREIRA, F. S., and VULCANO, M. A. Glaresini, a tribe of Trogidae new to the Neotropical Region (Coleoptera, Scarabaeoidea). (Sp) Soc. Cient. Argentina. An. 171(5/6):67-82. Ref. May/June 1961. 516 So1
Includes n. spp. in Glaresis.

46870 MASSEY, C. L. Life history of Aphelenchulus elongatus Massey (Nematoda), an endoparasite of Ips confusus LeConte with a description of the male. J. Insect Path. 4(1):95-103. Mar. 1962. 421 J826

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46872 MORIMOTO, K. Systematic and synonymic notes on Japanese Curculionidae. Kontyû 29 (4):262-263. Dec.1961. 421 K833

46873 NORDMAN, A. F. New find of a rare beetle, Phryganophilus ruficollis in the parish of Hamina in S. E. Finland 1960. (Sw) Notulae Ent. 41(1):21-22. 1961. 421 N84
German summary.

46874 NORDMAN, A. F. Two quite northern Agabus species in a well in the northern part of the Borga district. (Sw) Notulae Ent. 41(4):132-133. 1961. 421 N84
German summary.

46875 OBENBERGER, J. A new genus of the subfamily Polycestinae from Australia (Col. Buprestidae). (Fr) Prague. Narod. Mus. Ent. Odd. Sborn. 32:487-490. 1958. 420 P88
New sp. in Balthasarella n. g.

46876 OBENBERGER, J. Generis Lampropepla Fairm. revisio (Col. Bupr.). Prague. Narod. Mus. Ent. Odd. Sborn. 32:491-493. 1958. 420 P88
Includes n. sp.

46877 OBENBERGER, J. New species of the genus Autarcontes Waterh. (Col. Buprestidae). (Fr) Prague. Narod. Mus. Ent. Odd. Sborn. 32:495-501. 1958. 420 P88

46878 OBENBERGER, J. New species of the genus Brachycoraebus Kerr. (Coleoptera, Buprestidae). (Fr) Prague. Narod. Mus. Ent. Odd. Sborn. 33:219-221. 1959. 420 P88

46879 OBENBERGER, J. On species of the genus Agrilus Curtis from Australia and Oceania (Coleoptera, Buprestidae). (Fr) Prague. Narod. Mus. Ent. Odd. Sborn. 33:223-240. 1959. 420 P88
Includes n. spp.

46880 OBENBERGER, J. On the group of the genus Halecia Cast. and Gory (Col. Bupr.). (Fr) Prague. Narod. Mus. Ent. Odd. Sborn. 32:191-221. 1958. 420 P88
Includes n. spp. in Halecia, Eupodalecia n. g., Euplectalecia, and Pseudalecia.

46881 OBENBERGER, J. Revision of the genus Coraebina Obenb. (Col. Bupr.). (Fr) Prague. Narod. Mus. Ent. Odd. Sborn. 32:423-441. 1958. 420 P88
Includes n. spp.

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Includes n. spp.

46883 PERJU, T., and TITZ, L. Contribution to the study of the parasites of the apple blossom weevil (Anthonomus pomorum L.) and pear bud weevil (A. pyri Koll.) in the Cluj Region. (Rum) Bucharest. Acad. Repub. Pop. Romine. Filiala Cluj. Studii şi Cercet. de Agron. 11:149-155. 1960,pub.1961. 21 B854
French summary.

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Carabus purpurascens mixtus.

46887 RIHA, P. Contribution to the knowledge of the Colydiidae from Adzharistan with a monograph on the genus Dechomus Jacq. Du Val (Coleoptera, Colydiidae). (Ge) Prague. Narod. Mus. Ent. Odd. Sborn. 32:465-469. 1958. 420 P88
Includes n. spp. in Dechomus.

46888 RIHA, P. The tribe Matini (Coleoptera, Dytiscidae). (Ge) Prague. Narod. Mus. Ent. Odd. Sborn. 33:413-418. 1959. 420 P88

46889 SCHMIDT, G. A contribution on the occurrence and life history of the bamboo borer, Chlorophorus annularis F. (Col. Cerambycidae). (Ge) Z. f. Angew. Zool. 49(1):87-94. Ref. 1962. 449.8 Z36
English summary.

46890 SCHULER, L. Utilization of the sex organs in the tribe Bembidiini Jeannel. Some new or little known forms from France, Spain, and the Caucasus. (Col. Trechidae). (Fr) Entomologiste 17(4/5):79-92. (Cont.) Oct.1961. 421 En814

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46892 SMETANA, A. On the knowledge of the staphylinid fauna of Albania (Col., Staphylinidae). (Ge) Prague. Narod. Mus. Ent. Odd. Sborn. 33: 195-218. Ref. 1959. 420 P88
Includes n. spp. in Stenus, Lathrobium and Philonthus.

46893 SMETANA, A. The Palaearctic, Oriental and Nearctic species of the genus Ontholestes Gglb. (Col., Staphylinidae). Prague. Narod. Mus. Ent. Odd. Sborn. 33:393-412. 1959. 420 P88

46894 SPANGLER, P. J. A new species of Spercheus from Texas (Coleoptera: Hydrophilidae). Coleopterists' B. 15(4):117-119. Dec.1961. 421 C674

46895 SPANGLER, P. J. Notes on the biology and distribution of Sperchopsis tessellatus (Ziegler) (Coleoptera: Hydrophilidae). Coleopterists' B. 15(4):105-112. Ref. Dec.1961. 421 C674

46896 SPILMAN, T. J. A few tenebrionids new to Cuba. Coleopterists' B. 15(4):127. Dec.1961. 421 C674

46897 SPILMAN, T. J. Uloma extraordinaria, a new species from Cuba (Tenebrionidae). Coleopterists' B. 15(4):113-115. Dec.1961. 421 C674

46898 STOCKMANN, S. Beetle find at Langor in the Borga archipelago. (Sw) Notulae Ent. 41(4):136 1961. 421 N84

46899 TRESSENS, F. Winter screenings. (Fr) Entomologiste 17(4/5):77-78. Oct.1961. 421 En814
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46900 TRIPLEHORN, C. A. The genus Phaleromela Reitter in North America (Tenebrionidae). Coleopterists' B. 15(4):125-127. Dec.1961. 421 C674

46901 UHMANN, E. Hispinae from the Museum G. Frey (Col. Chrysom.). 205th contribution to the knowledge of the Hispinae. (Ge) Mus. G. Frey. Ent. Arb. 12(2):502-510. 1961. 420 M923
Includes n. sp. in Dicladispa.

46902 UMEYA, K. Zoogeographical considerations on some cerambycid-beetles from the Izu-Islands, Japan. (Ja) Kontyû 29(4):215-225, maps. Ref. Dec.1961. 421 K833
English summary.

46903 VLIJM, L., HARTSUIJKER, L., and RICHTER, C. J. J. Ecological studies on carabid beetles I. Calathus melanocephalus (Linn.). Arch. Neerland. de Zool. 14(3):410-422,maps. Oct. 1961. 410 Ar27

46904 VSETECKA, K. Scientific results of the Zoological Expedition of the National Museum in Prague to Turkey. 28. Coleoptera, Pselaphidae, Scydmaenidae. (Ge) Prague. Narod. Mus. Ent. Odd. Sborn. 33:327-331. 1959. 420 P88
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46905 WALT, J. P. VAN DER. The mycetome symbiont of Lasioderma serricorne. Antonie van Leeuwenhoek J. Microbiol. & Serol. 27(4):362-366. Ref. 1961. 448.8 N28A

46906 WARNER, R. E. The genus Ochyromera new to the Western Hemisphere, with a new species and additions to the Junk-Schenkling Coleopterorum Catalogus. (Curculionidae: Prionomerinae, Endaeini). Coleopterists' B. 15(4):121-124. Dec.1961. 421 C674
Ochyromera ligustri n. sp.

46907 WHITE, R. E. A new Xyletinus, with a key to the North American species (Coleoptera: Anobiidae). Ent. Soc. Amer. Ann. 55(2):251-253. Mar.1962. 420 En82
Xyletinus fasciatus.

46908 WITTMER, W. Notes on synonymy and systematics of Malacodermata (Col.) 4. (Ge) Mus. G. Frey. Ent. Arb. 12(2):362-364. 1961. 420 M923

46909 WITTMER, W. Twenty-second contribution to the knowledge of the Neotropical Malacodermata (Col.). (Ge) Mus. G. Frey. Ent. Arb. 12 (2):357-361. 1961. 420 M923
Includes n. spp. in Oontelus, Chauliognathus, Attalus, and Ablechrus.

46910 WOLFRUM, P. Anthribidae from the Scientific Institut of Madagascar (Col.). (Ge) Mus. G. Frey. Ent. Arb. 12(2):291-325. 1961. 420 M923
New spp. in Sternocyphus n. g., Uterosomus, Tophoderellus, Sintor, Anhelita, Lemuricedus, Diastatopropis, Apatenia, Noxius, Phaulimia, Hormiscops, Tropiderinus, Enedreytes, Entaphioides, Epitaphius, Litotropis, Derographium, Kimenus n. g., Pseudeuparius, Caranistes, Misthosimella, Cleranthribus, and Triplodus n. g.

46911 WOODRUFF, R. E. A Cuban may beetle, Phyllophaga (Cnemarachis) bruneri, in Miami, Florida (Coleoptera: Scarabaeidae). Fla. Dept. Agr. Div. Plant Indus. B. 1(1),31 p.,map. Ref. Feb.28,1961. 2 F668
Taxonomy.

46912 WRAY, D. L. Biology and life history of the ligustrum weevil [Ochyromera ligustri] (Curculionidae). Coleopterists' B. 15(4):119-120. Dec.1961. 421 C674
Pest of Ligustrum japonicum in North Carolina.

Diptera

46913 ASHRAFI, S. H. Phosphatase activity in different life stages of the stable fly, Stomoxys calcitrans (L.). Pakistan J. Sci. & Indus. Res. 4 (2):70-72. Apr.1961. 475 P174

46914 BASDEN, E. B. Notes on the Camillidae (Diptera) in Strobl's collection and on the biology of Camilla. Notulae Ent. 41(4):124-129. Ref. 1961. 421 N84
Addendum by W. Hackman, p. 129.

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Includes Tiliaphis n. g., Chromocallis n. g., and n. spp. in Nippochaitophorus n. g., Trichaitophorus, and Parachaitophorus.

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A major pest of rice.

Hymenoptera

SEE ALSO Apiculture and Apis mellifera.

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47097 LINDQVIST, E. On some Pachynematus species described by Konow (Hym., Tenthr.). (Ge) Notulae Ent. 41(1):30-32. 1961. 421 N84

47098 LINDQVIST, E. On two Pristophora species (Hym., Tenthr.). (Ge) Notulae Ent. 41(1):1-4. 1961. 421 N84
Pristiphora conjugata and P. discoidalis.

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Includes n. spp.

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Chiefly a study of wax glands.

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Meteorus clinophthalmicus n. sp.

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47116 STELTER, H. Studies on gall midges [Cecidomyiidae] VI. Justification of the genus Nouryodiplosis Tavares 1929. (Ge) Deut. Ent. Gesell. Mitt. 20(5/6):70-73. Nov.15,1961. 420 D482
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Phylogeny.

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Includes n. spp. in Lathrobium, Philonthus (Staphylinidae), Coelofletium (Hydrophilidae), Coraebina (Buprestidae), Niphona, Pothyne (Cerambycidae, Lamiinae), Basilepta, and Chaetocnema (Chrysomelidae).

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